

SENATE AMENDMENTS

2nd Printing

By: Farney, Sheffield of Bell, Huberty,
Paddie, Fallon, et al.

H.B. No. 2201

A BILL TO BE ENTITLED

1 AN ACT

2 relating to increasing the courses offered in the career and
3 technology education curriculum.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

5 SECTION 1. Subchapter A, Chapter 28, Education Code, is
6 amended by adding Section 28.00222 to read as follows:

7 Sec. 28.00222. INCREASE IN CAREER AND TECHNOLOGY EDUCATION
8 COURSES. (a) Not later than September 1, 2014, the State Board of
9 Education shall ensure that at least six advanced career and
10 technology education courses, including a course in personal
11 financial literacy that is consistent with Section 28.0021 and
12 satisfies statistics, are approved to satisfy a fourth credit in
13 mathematics required for high school graduation.

14 (b) Not later than January 1, 2015, the commissioner shall
15 review and report to the governor, the lieutenant governor, the
16 speaker of the house of representatives, and the presiding officer
17 of each standing committee of the legislature with primary
18 responsibility over public primary and secondary education
19 regarding the progress of increasing the number of courses approved
20 for the career and technology education curriculum. The
21 commissioner shall include in the report a detailed description of
22 any new courses, including instructional materials and required
23 equipment, if any.

24 (c) This section expires September 1, 2015.

1 SECTION 2. This Act takes effect September 1, 2013.

ADOPTED

MAY 21 2013

FLOOR AMENDMENT NO. 1

Letty Spaw
Secretary of the Senate

BY:

Robert Owen

1 Amend H.B. No. 2201 (senate committee printing) by adding
2 the following appropriately numbered SECTIONS to the bill and
3 renumbering subsequent SECTIONS accordingly:

4 SECTION _____. Section 28.025(b-2), Education Code, is
5 amended to read as follows:

6 (b-2) In adopting rules under Subsection (b-1), the State
7 Board of Education shall allow a student to comply with the
8 curriculum requirements for the third and fourth [a] mathematics
9 credits [course] under Subsection (b-1)(1) [~~taken after the~~
10 ~~successful completion of Algebra I and geometry and either after~~
11 ~~the successful completion of or concurrently with Algebra II~~] or
12 the third and fourth [a] science credits [course] under
13 Subsection (b-1)(1) [~~taken after the successful completion of~~
14 ~~biology and chemistry and either after the successful completion~~
15 ~~of or concurrently with physics~~] by successfully completing an
16 advanced career and technical course designated by the State
17 Board of Education as containing substantively similar and
18 rigorous academic content. [A student may use the option
19 ~~provided by this subsection for not more than two courses.~~]

20 SECTION _____. Section 28.027(b), Education Code, is
21 amended to read as follows:

22 (b) The State Board of Education shall establish a process
23 under which an applied STEM course may be reviewed and approved
24 for purposes of satisfying the mathematics and science
25 curriculum requirements for the recommended high school program
26 imposed under Section 28.025(b-1)(1)(A) through substitution of
27 the applied STEM course for a specific mathematics or science
28 course otherwise required under the recommended high school
29 program [~~and completed during the student's fourth year of~~
30 ~~mathematics or science course work~~]. The State Board of

ADDITIONAL

1 Education may only approve a course to substitute for a
2 mathematics course taken after successful completion of Algebra
3 I and geometry [~~and after successful completion of or~~
4 ~~concurrently with Algebra II~~]. The State Board of Education may
5 only approve a course to substitute for a science course taken
6 after successful completion of biology [~~and chemistry and after~~
7 ~~successful completion of or concurrently with physics~~].

ADOPTED

MAY 21 2013

Letty Spaul
Secretary of the Senate

FLOOR AMENDMENT NO. 2

BY: *[Signature]*

1 Amend H.B. No. 2201 (senate committee printing) as follows:

2 (1) In SECTION 1 of the bill, adding Section 28.00222,
3 Education Code (page 1, line 28), strike "CAREER AND TECHNOLOGY
4 EDUCATION" and substitute "ADVANCED TECHNOLOGY AND
5 CAREER-RELATED".

6 (2) In SECTION 1 of the bill, adding Section 28.00222(a),
7 Education Code (page 1, line 31), between "education" and
8 "courses", insert "or technology applications".

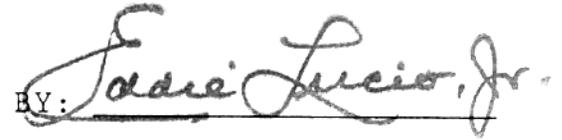
9 (3) In SECTION 1 of the bill, adding Section 28.00222(b),
10 Education Code (page 1, line 41), between "education" and
11 "curriculum", insert "or technology applications".

ADOPTED

MAY 21 2013


Secretary of the Senate

COMMITTEE AMENDMENT NO. 1

BY: 

1 Amend H.B. No. 2201 (engrossed version), in SECTION 1 of the
2 bill, adding Section 28.00222(a), Education Code (page 1, lines 11
3 and 12), by striking "and satisfies statistics".

**LEGISLATIVE BUDGET BOARD
Austin, Texas**

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

May 22, 2013

TO: Honorable Joe Straus, Speaker of the House, House of Representatives

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB2201 by Farney (Relating to increasing the courses offered in the career and technology education curriculum.), **As Passed 2nd House**

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|---|
| No significant fiscal implication to the State is anticipated. |
|---|

The bill would require the State Board of Education to have approved at least six advanced career and technical education (CTE) or technology applications courses to satisfy a fourth credit in mathematics required for high school graduation, including a personal financial literacy course, by September 1, 2014. The Commissioner of Education would be required to review the progress of career and technology or technology applications course expansion and report on that progress to the governor and legislative leadership by January 1, 2015. The report would be required to include a detailed description of new courses.

The bill would allow a student to comply with curriculum requirements for the third and fourth mathematics and science credits by successfully completing an advanced career and technical course.

The bill would take effect September 1, 2013, and the provisions would expire September 1, 2015.

The Texas Education Agency (TEA) anticipates that a total of five advanced CTE courses that may be used to satisfy a fourth mathematics credit will be in place by September 1, 2013. The TEA indicates that approval of a sixth course for this purpose can be accomplished within existing resources. For the purpose of this estimate, it is assumed that the availability of a sixth advanced CTE course would not significantly change the number of students generating weighted funding under the Foundation School Program.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 701 Central Education Agency

LBB Staff: UP, JBi, AH, RB, JSc, JSp

LEGISLATIVE BUDGET BOARD
Austin, Texas

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

May 17, 2013

TO: Honorable Dan Patrick, Chair, Senate Committee on Education

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB2201 by Farney (Relating to increasing the courses offered in the career and technology education curriculum.), **Committee Report 2nd House, As Amended**

No significant fiscal implication to the State is anticipated.

The bill would require the State Board of Education to have approved at least six advanced career and technical education (CTE) courses to satisfy a fourth credit in mathematics required for high school graduation, including a personal financial literacy course, by September 1, 2014. The Commissioner of Education would be required to review the progress of career and technology course expansion and report on that progress to the governor and legislative leadership by January 1, 2015. The report would be required to include a detailed description of new courses.

The bill would take effect September 1, 2013, and the provisions would expire September 1, 2015.

The Texas Education Agency (TEA) anticipates that a total of five advanced CTE courses that may be used to satisfy a fourth mathematics credit will be in place by September 1, 2013. The TEA indicates that approval of a sixth course for this purpose can be accomplished within existing resources. For the purpose of this estimate, it is assumed that the availability of a sixth advanced CTE course would not significantly change the number of students generating weighted funding under the Foundation School Program.

Local Government Impact

School districts and charter schools would be authorized to offer additional advanced CTE courses to satisfy a fourth credit in mathematics required for high school graduation. No significant fiscal implications would be anticipated.

Source Agencies: 701 Central Education Agency

LBB Staff: UP, JBi, RB, JSc, JSp

LEGISLATIVE BUDGET BOARD
Austin, Texas

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

May 15, 2013

TO: Honorable Dan Patrick, Chair, Senate Committee on Education

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB2201 by Farney (Relating to increasing the courses offered in the career and technology education curriculum.), **As Engrossed**

No significant fiscal implication to the State is anticipated.

The bill would require the State Board of Education to have approved at least six advanced career and technical education (CTE) courses to satisfy a fourth credit in mathematics required for high school graduation, including a personal financial literacy course that satisfies statistics, by September 1, 2014. The Commissioner of Education would be required to review the progress of career and technology course expansion and report on that progress to the governor and legislative leadership by January 1, 2015. The report would be required to include a detailed description of new courses.

The bill would take effect September 1, 2013, and the provisions would expire September 1, 2015.

The Texas Education Agency (TEA) anticipates that a total of five advanced CTE courses that may be used to satisfy a fourth mathematics credit will be in place by September 1, 2013. The TEA indicates that approval of a sixth course for this purpose can be accomplished within existing resources. For the purpose of this estimate, it is assumed that the availability of a sixth advanced CTE course would not significantly change the number of students generating weighted funding under the Foundation School Program.

Local Government Impact

School districts and charter schools would be authorized to offer additional advanced CTE courses to satisfy a fourth credit in mathematics required for high school graduation. No significant fiscal implications would be anticipated.

Source Agencies: 701 Central Education Agency

LBB Staff: UP, JBi, RB, JSc, JSp

LEGISLATIVE BUDGET BOARD
Austin, Texas

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

April 24, 2013

TO: Honorable John Davis, Chair, House Committee on Economic & Small Business Development

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB2201 by Farney (Relating to increasing the courses offered in the career and technology education curriculum.), **Committee Report 1st House, Substituted**

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| <p>No significant fiscal implication to the State is anticipated.</p> |
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The bill would require the State Board of Education to have approved at least six advanced career and technical education (CTE) courses to satisfy a fourth credit in mathematics required for high school graduation by September 1, 2014. The Commissioner of Education would be required to review the progress of career and technology course expansion and report on that progress to the governor and legislative leadership by January 1, 2015. The report would be required to include a detailed description of new courses.

The bill would take effect September 1, 2013, and the provisions would expire September 1, 2015.

The Texas Education Agency (Agency) anticipates that a total of five advanced CTE courses that may be used to satisfy a fourth mathematics credit will be in place by September 1, 2013. The Agency indicates that approval of a sixth course for this purpose can be accomplished within existing resources. For the purpose of this estimate, it is assumed that the availability of a sixth advanced CTE course would not significantly change the number of students generating weighted funding under the Foundation School Program.

Local Government Impact

School districts and charter schools would be authorized to offer additional advanced CTE courses to satisfy a fourth credit in mathematics required for high school graduation. No significant fiscal implications would be anticipated.

Source Agencies: 701 Central Education Agency

LBB Staff: UP, RB, JSc, JSp

LEGISLATIVE BUDGET BOARD
Austin, Texas

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

April 16, 2013

TO: Honorable John Davis, Chair, House Committee on Economic & Small Business Development

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: **HB2201** by Farney (Relating to increasing the courses offered in the career and technology education curriculum.), **As Introduced**

Estimated Two-year Net Impact to General Revenue Related Funds for HB2201, As Introduced: a negative impact of (\$60,277,495) through the biennium ending August 31, 2015.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

General Revenue-Related Funds, Five-Year Impact:

| Fiscal Year | Probable Net Positive/(Negative) Impact to General Revenue Related Funds |
|-------------|--|
| 2014 | (\$1,151,825) |
| 2015 | (\$59,125,670) |
| 2016 | (\$75,152,459) |
| 2017 | (\$92,725,813) |
| 2018 | (\$95,043,242) |

All Funds, Five-Year Impact:

| Fiscal Year | Probable Savings/(Cost) from <i>General Revenue Fund</i> 1 | Probable Savings/(Cost) from <i>Foundation School Fund</i> 193 |
|-------------|--|--|
| 2014 | (\$1,151,825) | \$0 |
| 2015 | \$0 | (\$59,125,670) |
| 2016 | \$0 | (\$75,152,459) |
| 2017 | \$0 | (\$92,725,813) |
| 2018 | \$0 | (\$95,043,242) |

Fiscal Analysis

The bill would require the State Board of Education to increase the number of approved career and technology education courses that are offered by January 1, 2017 in a manner that doubles the

number of courses offered on September 1, 2013. The Commissioner of Education would be required to review the progress of career and technology course expansion and report on that progress to the governor and legislative leadership by February 1, 2017. The report would be required to include a detailed description of new courses.

The bill would take effect September 1, 2013, and the provisions would expire September 1, 2017.

Methodology

Students enrolled in career and technology education (CTE) courses generate weighted entitlement under the Foundation School Program. It is assumed that offering additional CTE courses would lead to additional student enrollment in such courses. For the purpose of this estimate, it is assumed that projected CTE participation would increase by 10% beginning the first year after new courses are introduced, increasing to 15% above current projections as districts fully incorporate the expanded course list into local scheduling. Assuming that new courses would be adopted primarily in fiscal year 2014, Foundation School Program costs associated with CTE course expansion would be incurred beginning in fiscal year 2015 with full implementation assumed by fiscal year 2017.

The Texas Education Agency indicates that the bill would require adoption of 194 new CTE courses and estimates that work associated with the course adoptions would be completed within fiscal year 2014. Costs associated with course adoption include convening writing teams composed of 10 individuals for each of the 16 CTE career clusters. It is assumed that there would be five meetings of the combined writing teams at a total cost of \$610,700, consisting of \$122,140 per meeting for travel expenses, room rentals, and materials. The TEA further estimates that 450 instructional products would need to be approved for the new CTE courses. Using a total of 585 reviewers for this purpose, at a cost of \$925 per reviewer for travel expenses, room rental, and materials, the estimated cost to the state for this activity would be \$541,125 in fiscal year 2014.

Local Government Impact

School districts and open enrollment charter schools with increased student enrollment in CTE courses would realize additional entitlement under the Foundation School Program.

Source Agencies: 701 Central Education Agency

LBB Staff: UP, RB, JSc, JSp